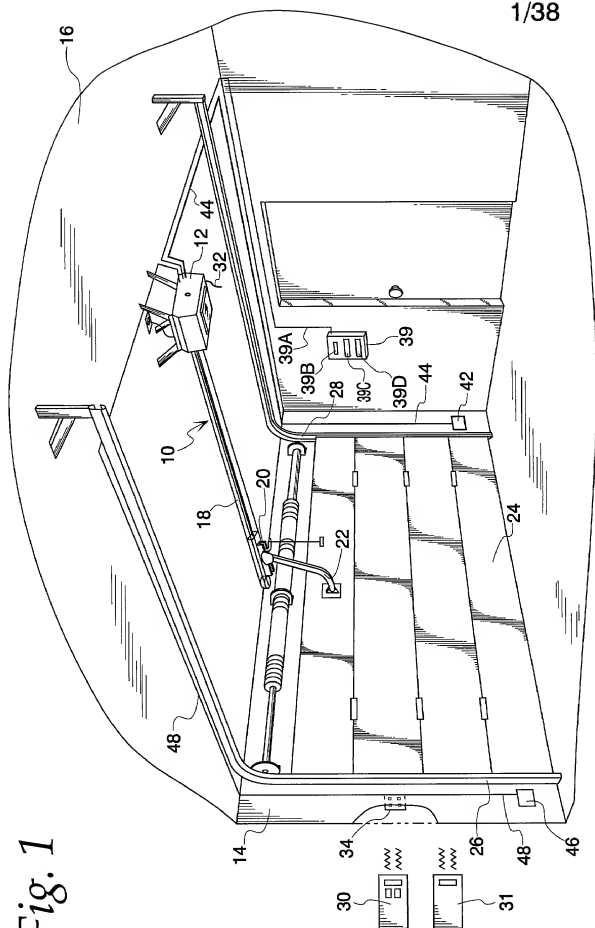
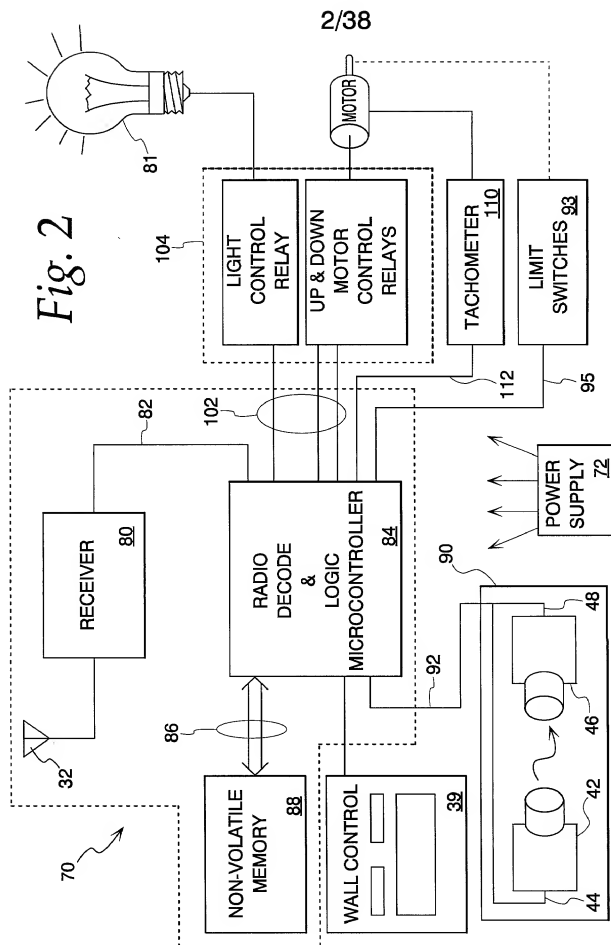
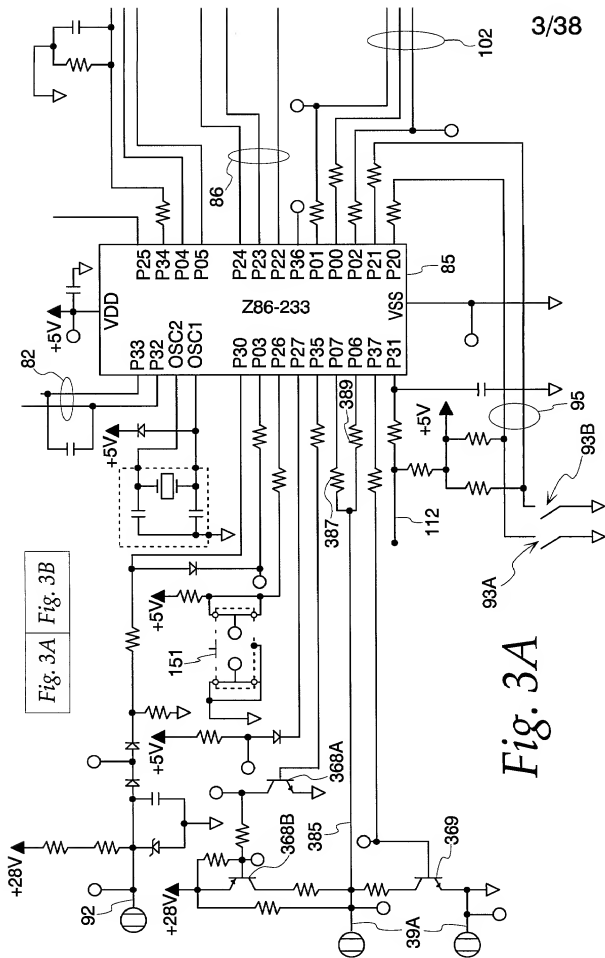
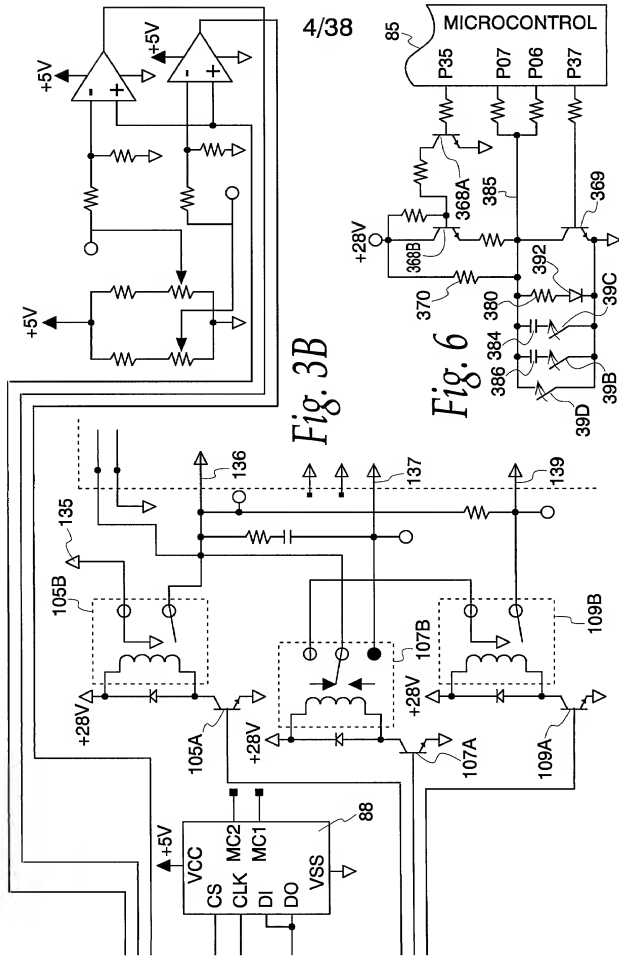


Fig. 1









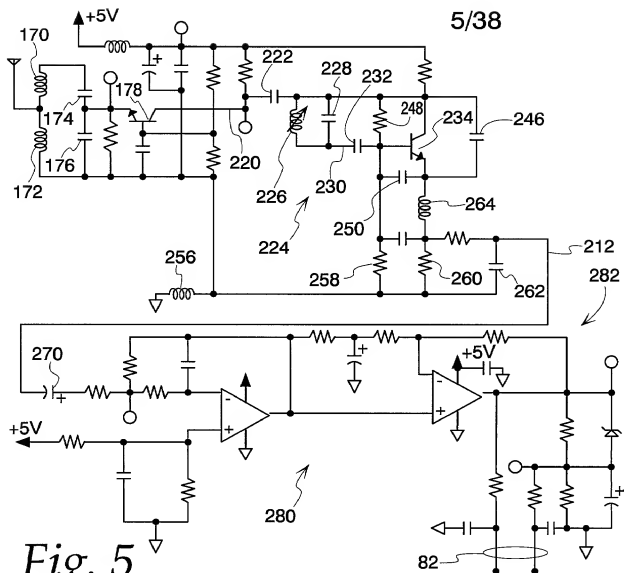
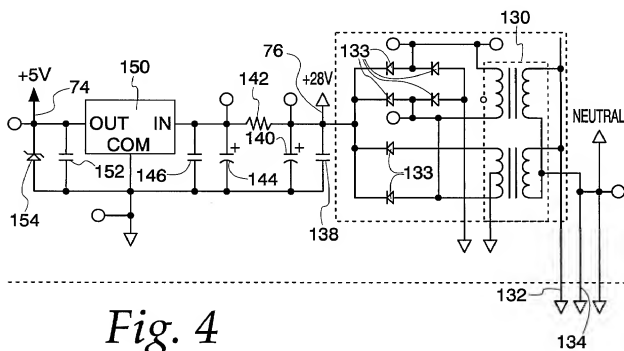


Fig. 5



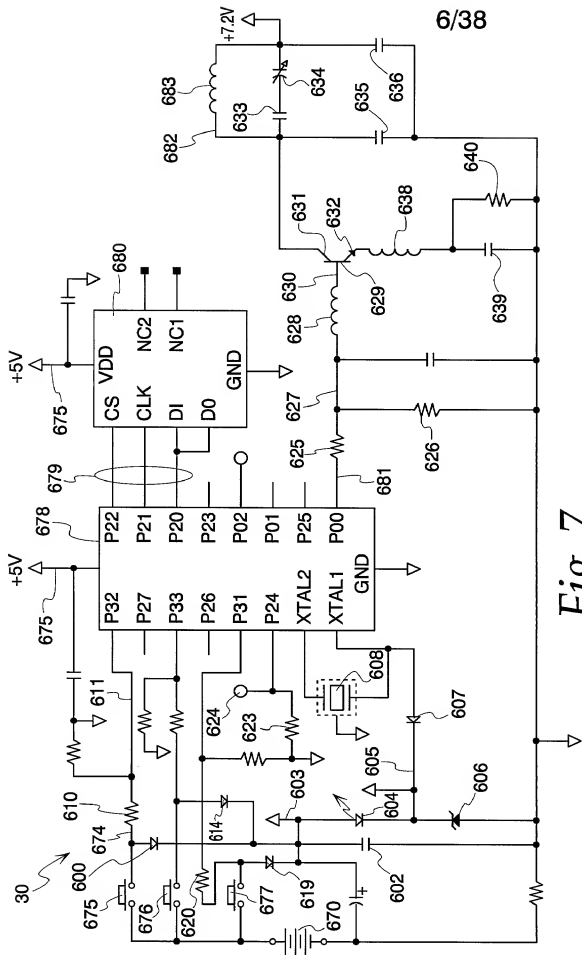


Fig. 7

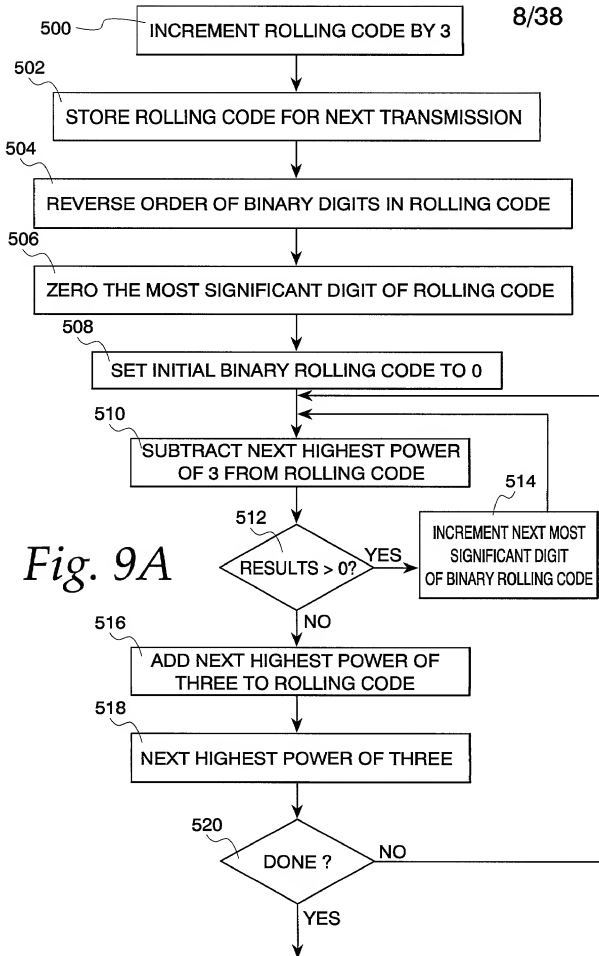


Fig. 9A

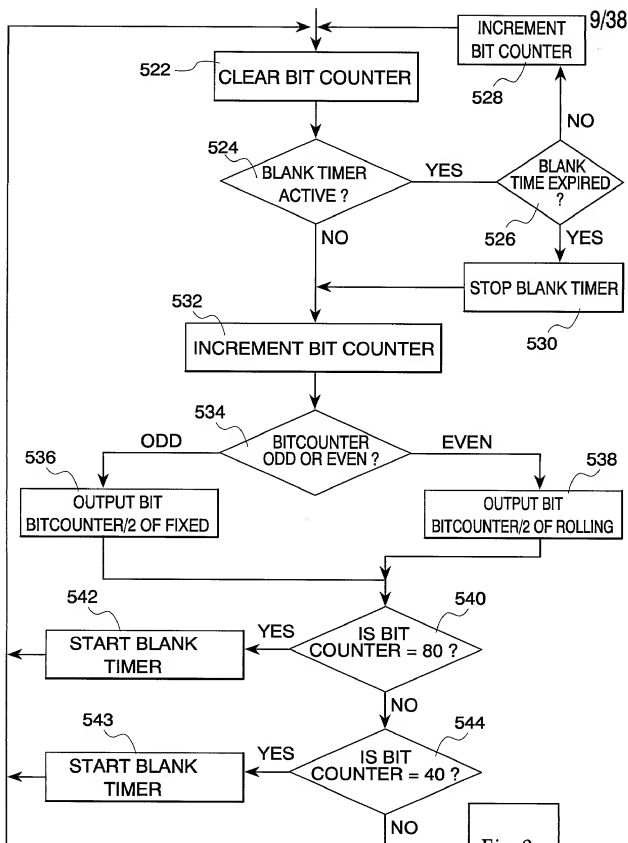
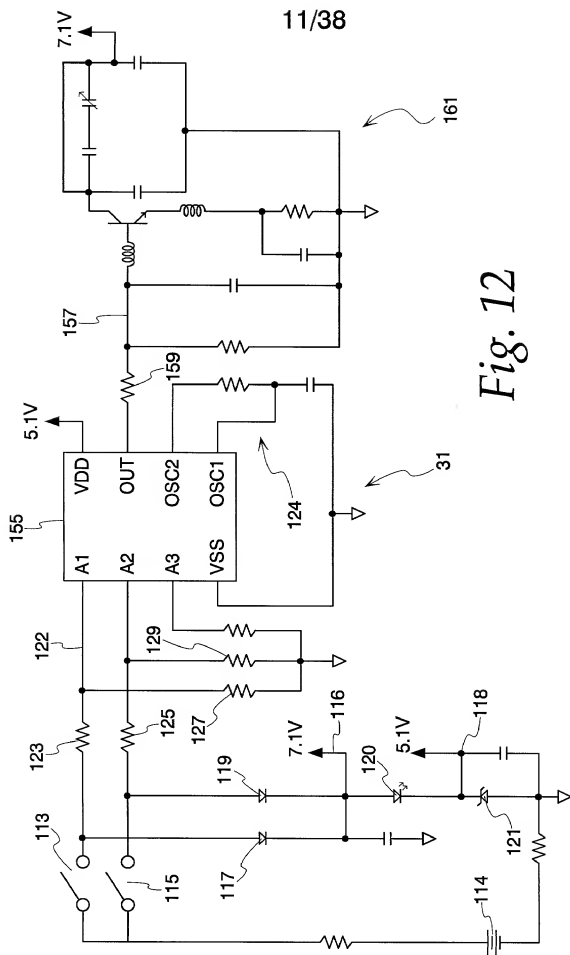


Fig. 9B

Fig. 9a

Fig. 9b



TURN TRANSISTOR 368B ON AND 369 OFF

802

12/38

Fig. 14

804
PINS
P07 AND P06
LOW ?

YES

806

SWITCH 39D
IS CLOSED

808

NO

TURN TRANSISTOR 368B OFF AND 369 ON

PAUSE

810

812
PINS
P07 AND P06
LOW ?

YES

814

NO SWITCHES
CLOSED

NO

PAUSE 2 MILLISECONDS

816

818
PINS
P07 AND P06
LOW ?

YES

820

LIGHT SWITCH
39B CLOSED

NO

822

PAUSE 16 MILLISECONDS

824
PINS
P07 AND P06
LOW ?

YES

826

VACATION SWITCH
CLOSED 39C

NO

828

NO SWITCHES CLOSED

830

UPDATE SWITCHES
STATUS AND RETURN

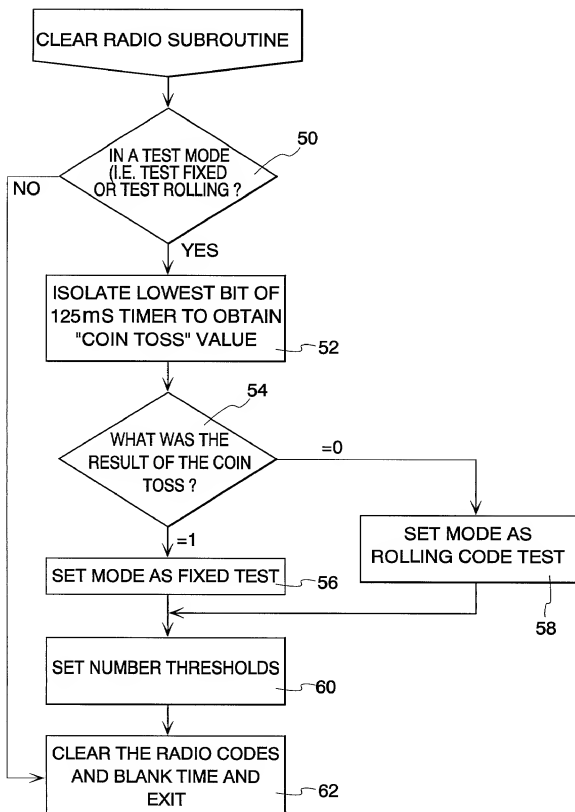


Fig. 15

SET NUMBER THRESHOLDS
SUBROUTINE

14/38

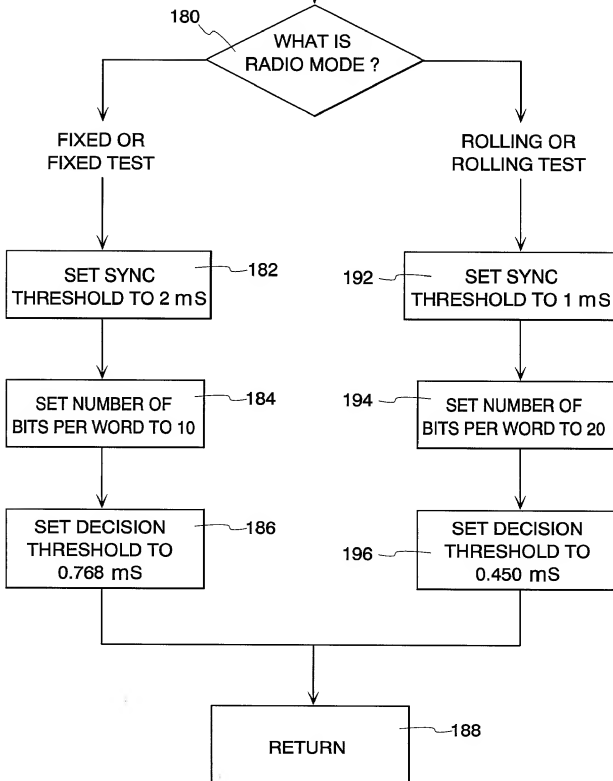


Fig. 16

Fig. 17

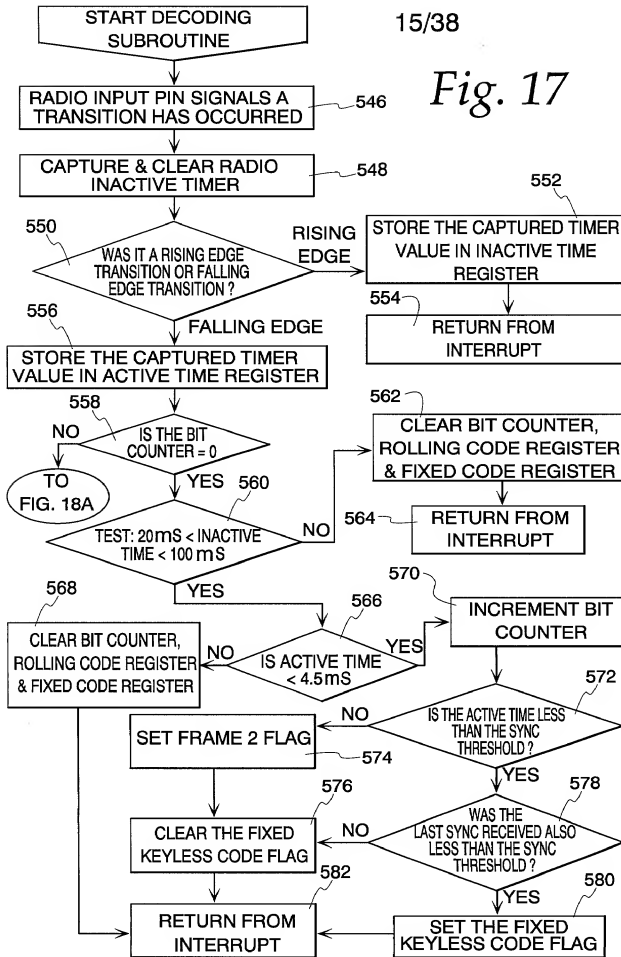


Fig. 18A

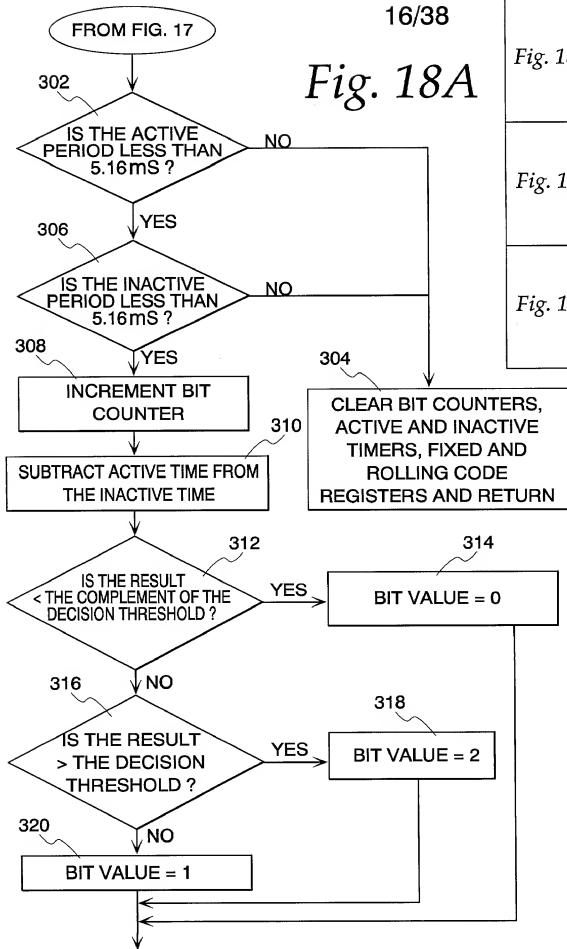
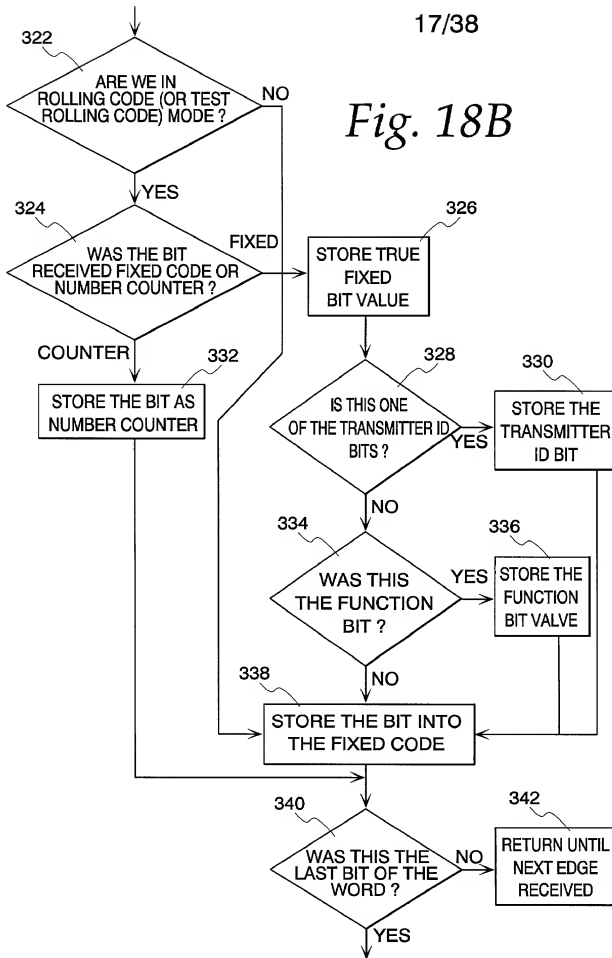


Fig. 18A

Fig. 18B

Fig. 18C

Fig. 18B



18/38

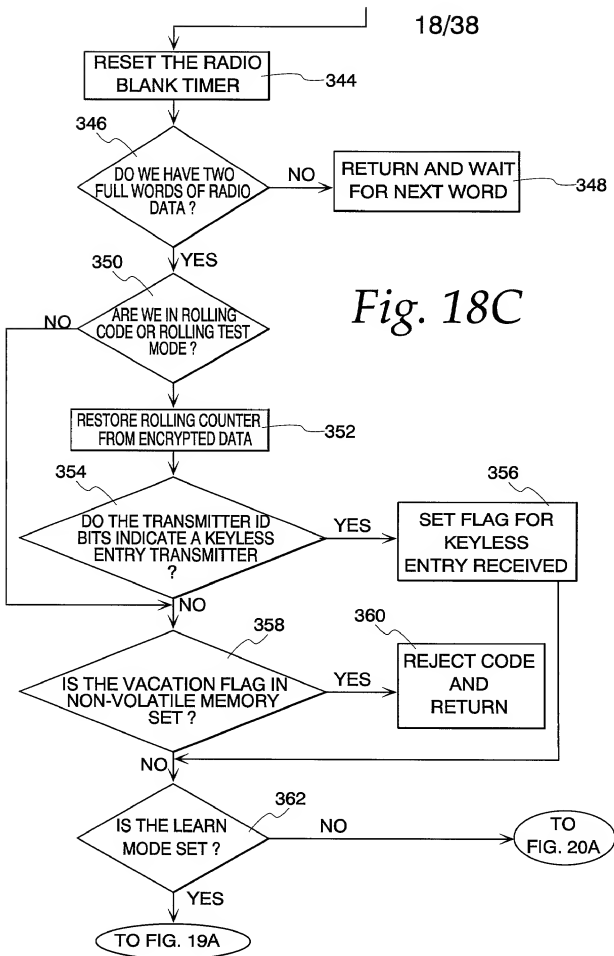
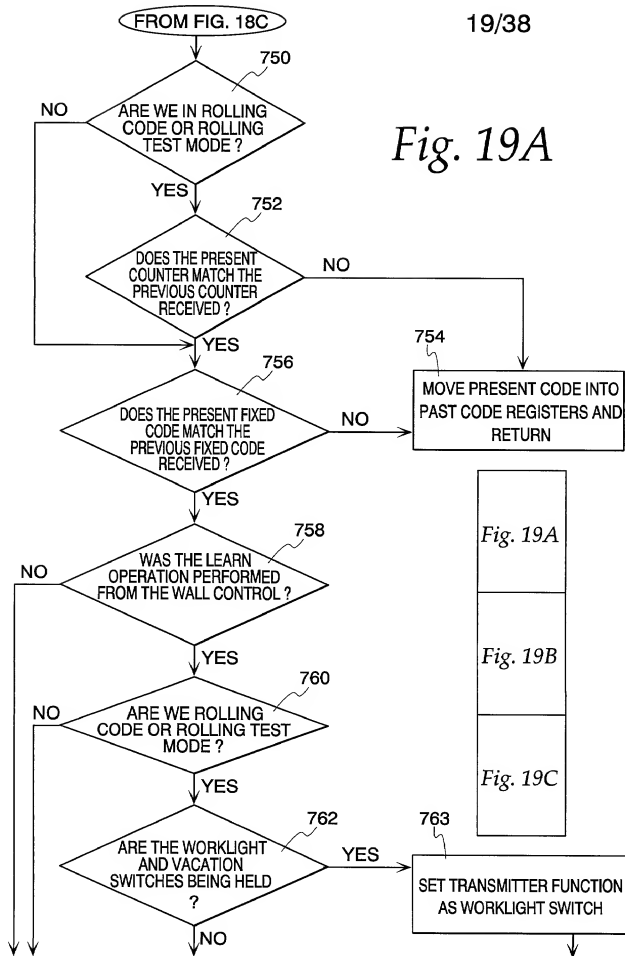
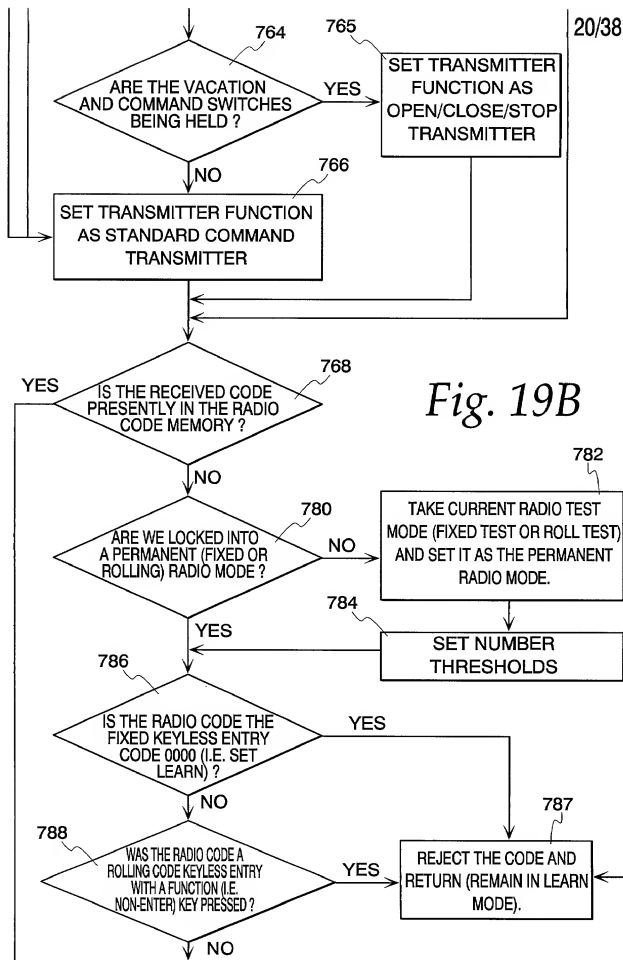


Fig. 19A





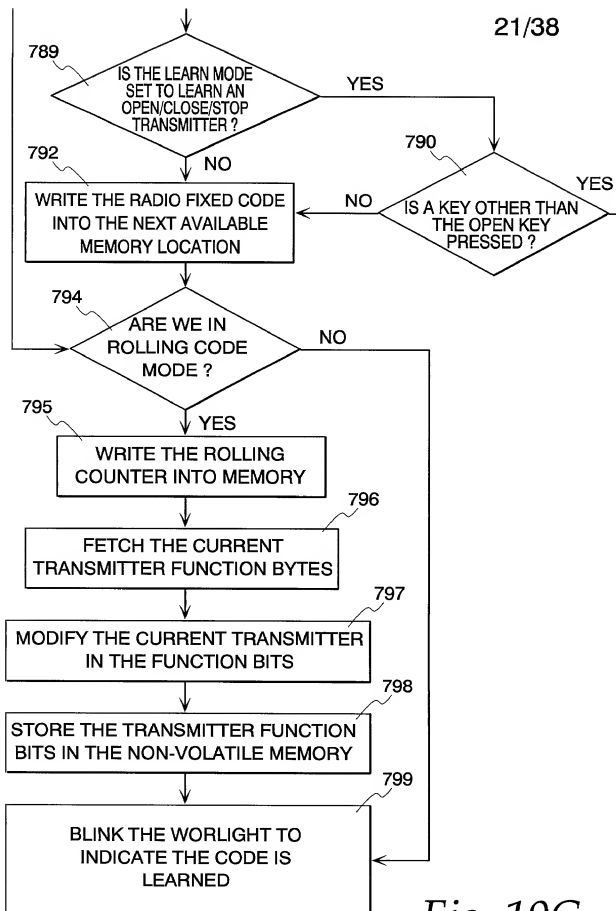


Fig. 19C

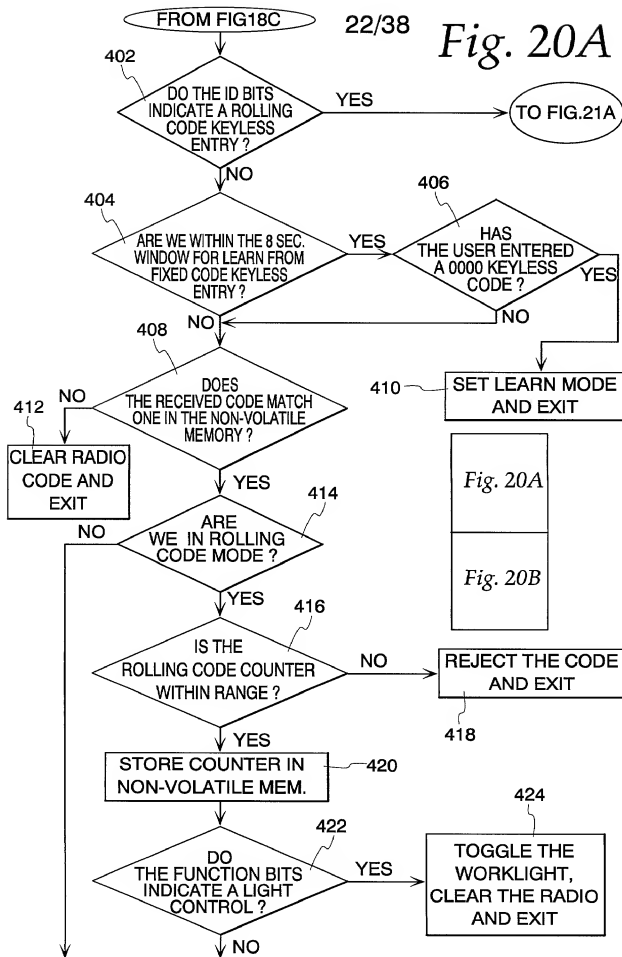


Fig. 20B

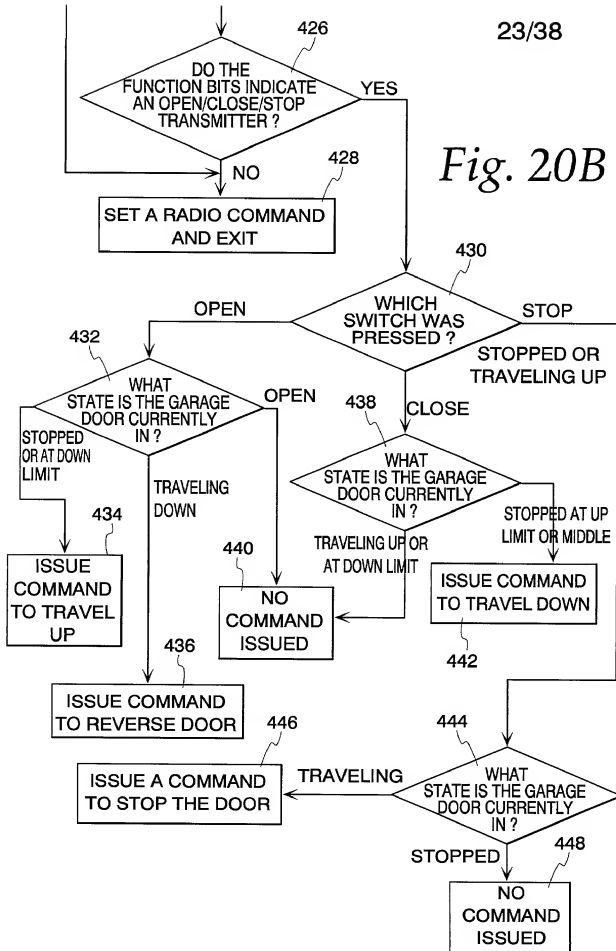
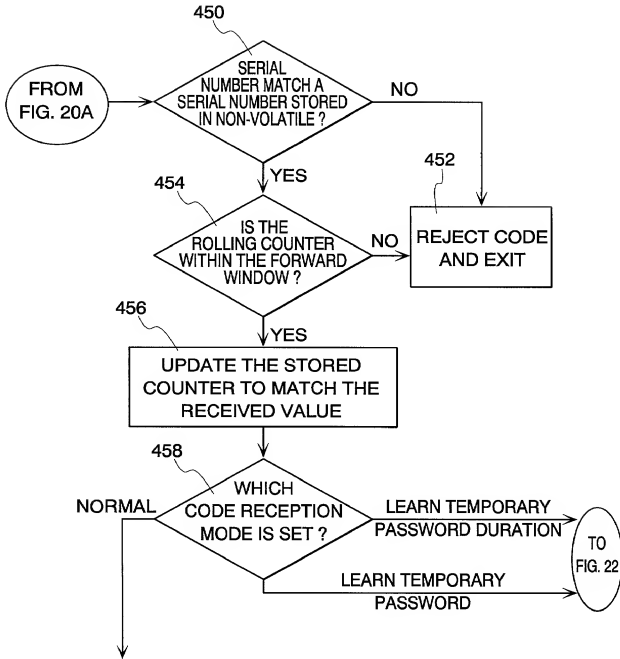


Fig. 21A

Fig. 21B

Fig. 21A



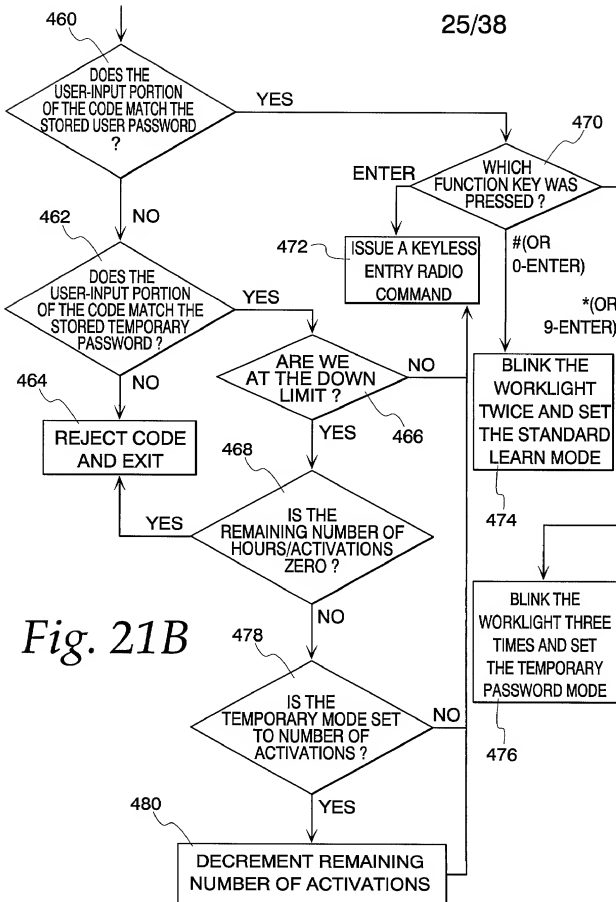


Fig. 21B

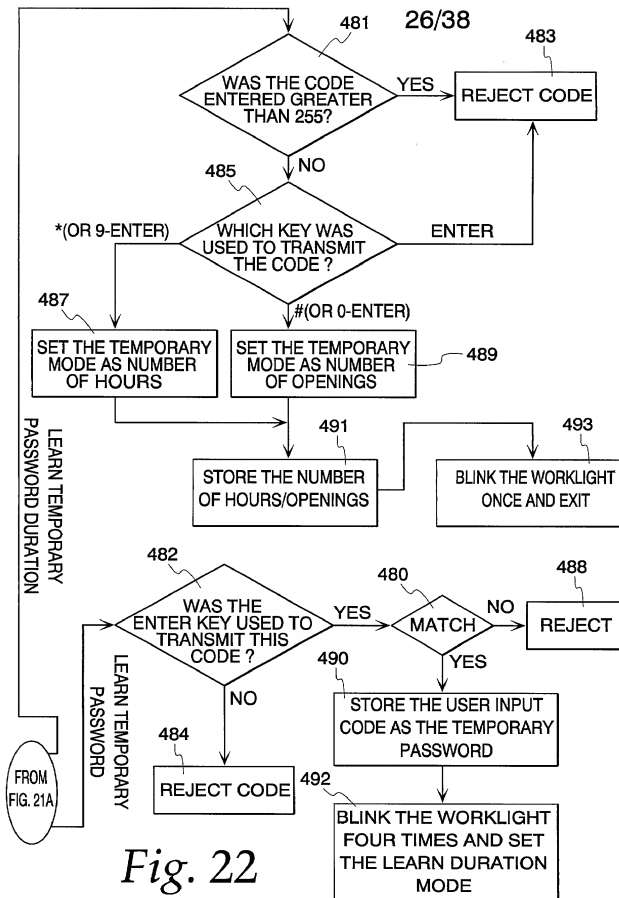
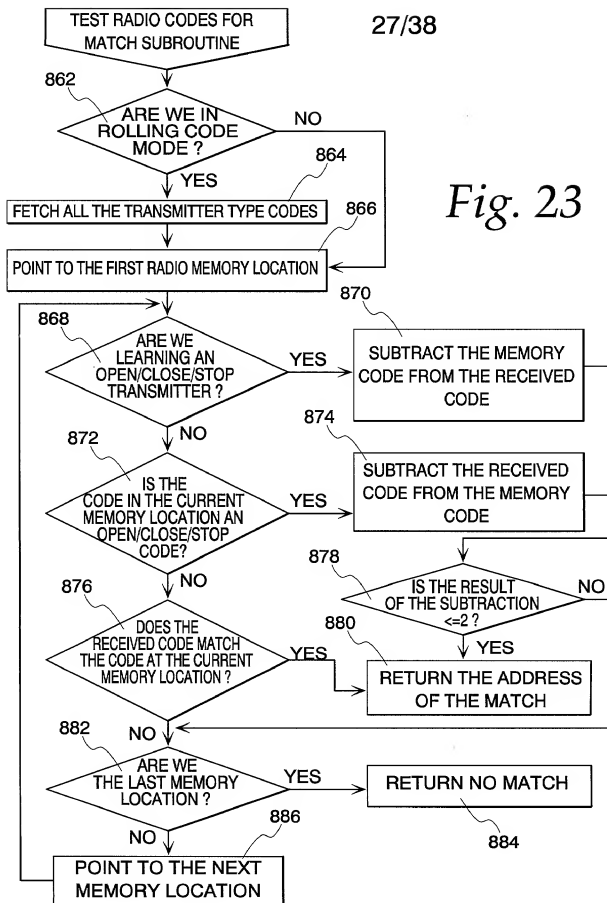


Fig. 23



TEST ROLLING CODE
COUNTER ROUTINE

28/38

SUBTRACT STORED ROLLING COUNTER
FROM RECEIVED COUNTER

888

890

BRANCH
ON RESULT

< 0

< 1000

892

RETURN BACKWARDS
WINDOW, LOCK OUT

894

= 0 OR > 1000

RETURN NO NEW
CODE RECEIVED

896

RETURN WITHIN
FORWARDS WINDOW

Fig. 24

ERASE RADIO
MEMORY SUBROUTINE

CLEAR ALL RADIO CODES (INCLUDING
KEYLESS TEMPORARY PASSWORD)

686

SET RADIO MODE IN NON-VOLATILE AS
TESTING FOR FIXED OR ROLLING

688

SET WORKING RADIO MODE AS FIXED
CODE TEST

690

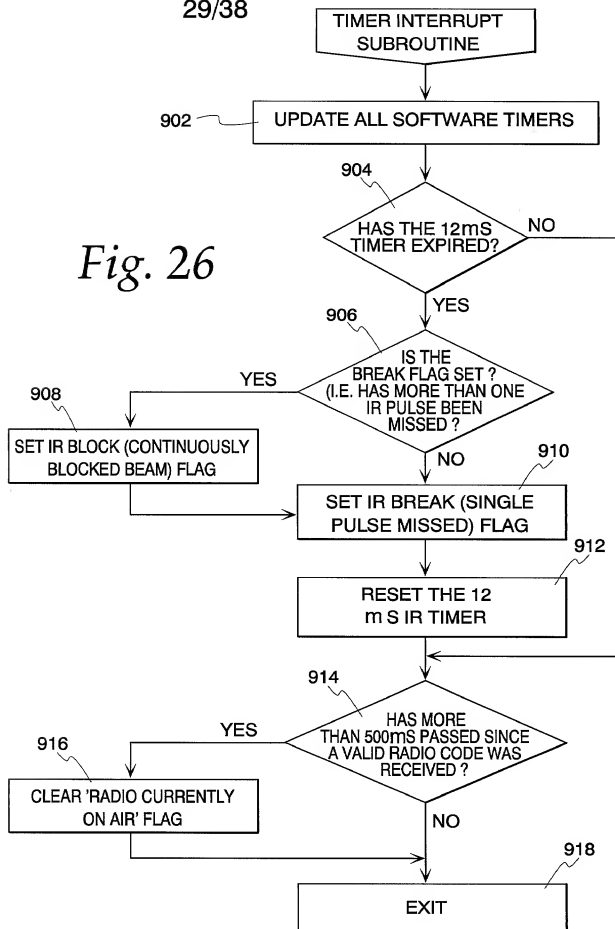
SET FIXED CODE NUMBER THRESHOLDS

692

RETURN

694

Fig. 25



30/38

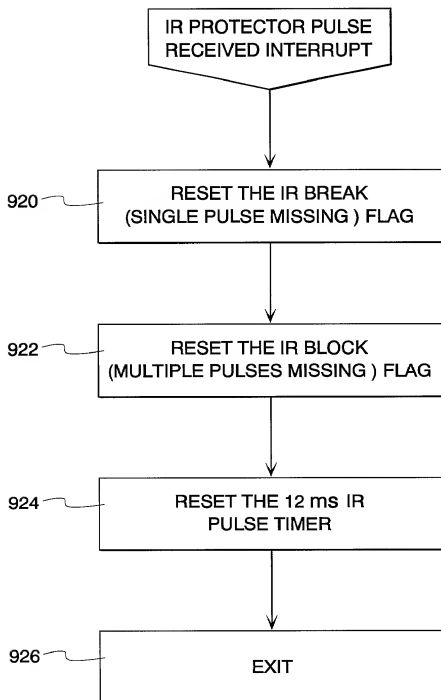
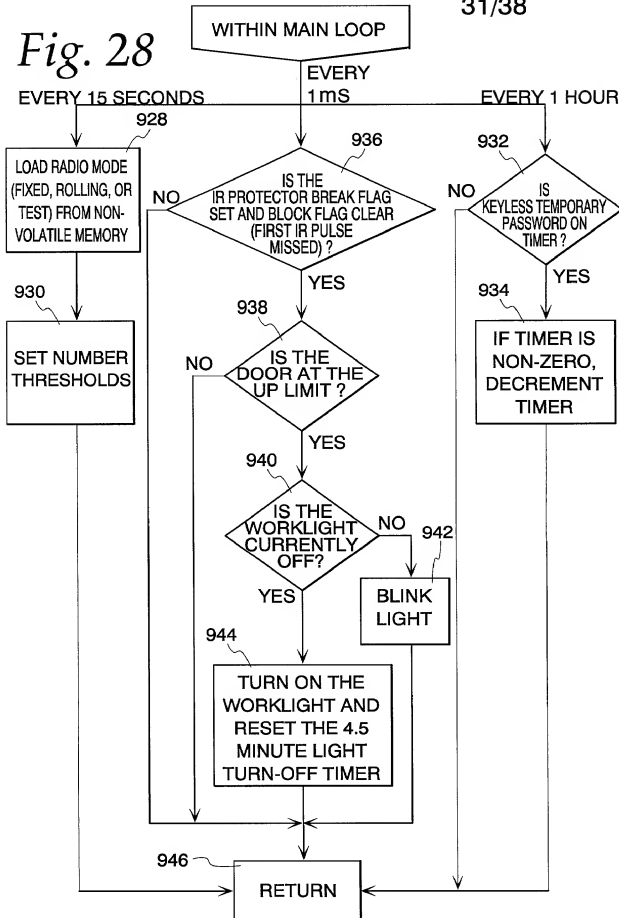
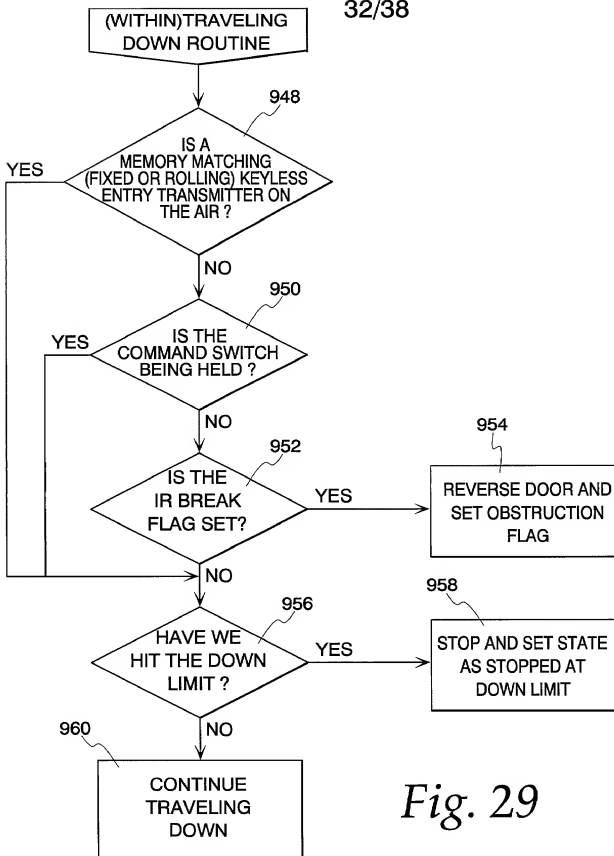


Fig. 27

09915880.011402
204110.08051660

Fig. 28



*Fig. 29*

33/38

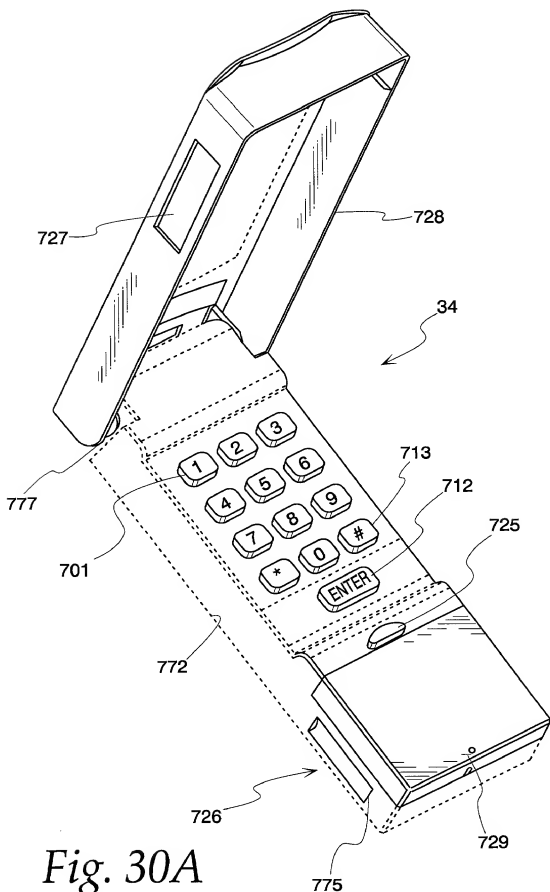


Fig. 30A

204110-08051660

34/38

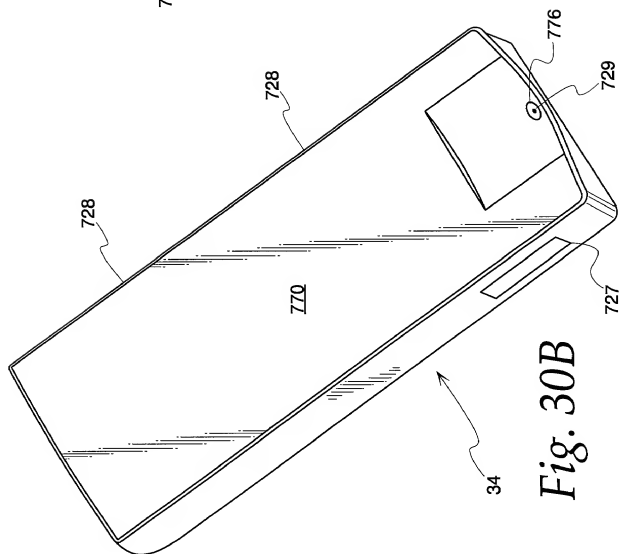
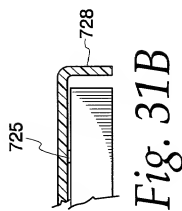
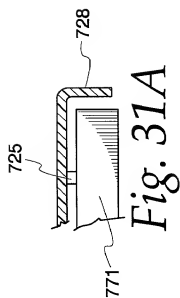


Fig. 30B

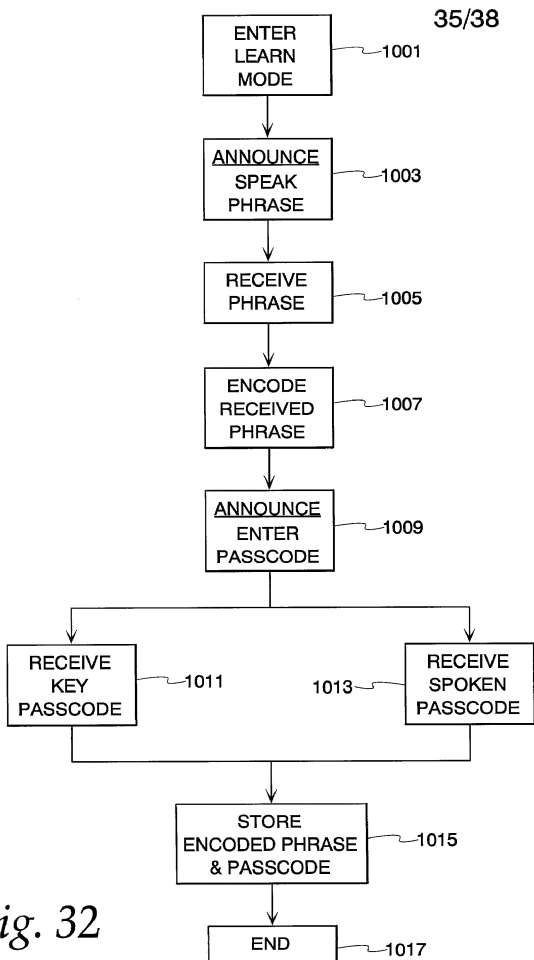
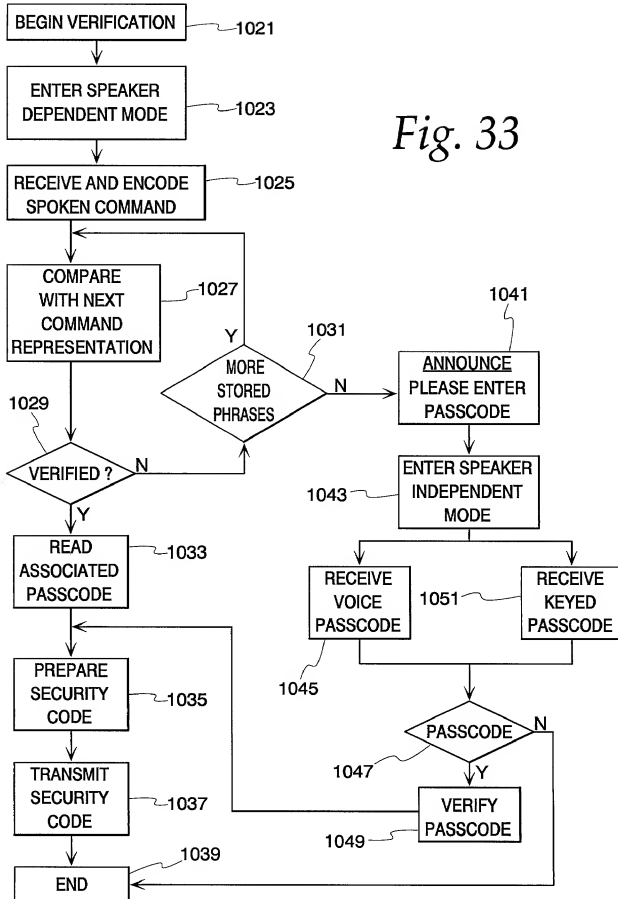
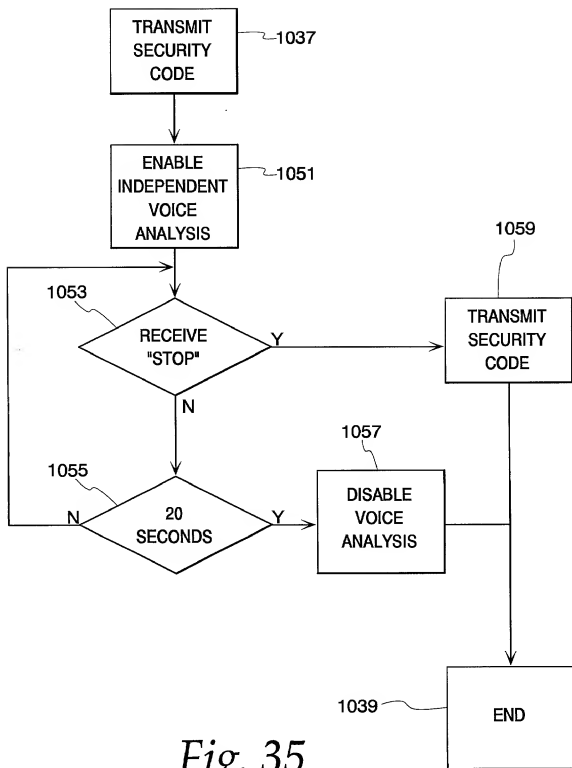
*Fig. 32*

Fig. 33



*Fig. 35*